

Remarks

1. Summary of Advisory Action

In the office action mailed November 30, 2005, the Examiner rejected claims 1, 3, 10, 21, 25-26, and 28 under 35 U.S.C. § 103 as being allegedly obvious over a combination of U.S. Patent Application Pub. No. 2004/0203855 (Veersamy) and U.S. Patent Application Pub. No. 2002/0090947 (Brooks), the Examiner rejected claims 9 and 23-24 under 35 U.S.C. § 103 as being allegedly obvious over a combination of Veersamy and U.S. Patent No. 6,343,216 (Kim), and the Examiner rejected claim 29 under 35 U.S.C. § 103 as being allegedly obvious over a combination of Veersamy, Brooks, and U.S. Patent Application Pub. No. 2002/0042260 (Saucedo).

Applicant filed a response to the office action mailed November 30, 2005 on January 6, 2006. The Examiner responded with an Advisory Action mailed February 24, 2006, in which the Examiner maintained the previous rejections. In particular, the Examiner asserted that Veerasamy shows that the base station transmits a control message with REPORT CALL DROP, and also that the call drop location is determined.

2. Examiner Interview

Applicant thanks the Examiner for the telephonic interview conducted on March 21, 2006. During the interview, Applicant discussed the Veerasamy reference and asserted that Veerasamy failed to disclose or suggest the claim-function of determining a call-drop location of the mobile station *in response to* the base station making a determination that the call has been dropped. Applicant submits that the claimed cause-and-effect function clearly requires that the base station make the determination that the call has been dropped, and that a call-drop location of the mobile station be determined *in response to the base station making that determination*.

The Examiner stated that the recited steps to be performed "responsively" could be performed responsive to any determination. As such, Applicant suggested amending claim 1 to recite "responsive to the base station making the determination that the call has been dropped, determining a call-drop location of the mobile station." The Examiner indicated that such an amendment would make the claims allowable over the cited art.

As such, Applicant has amended claim 1 to recite "responsive to the base station making the determination that the call has been dropped, determining a call-drop location of the mobile station." Applicant has made similar amendments within the remaining independent claims 21, 28 and 29.

3. Conclusion

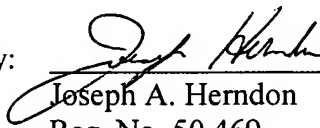
For these reasons, Applicant respectfully submits that claims 1, 3, 9-10, 21, 23-26, and 28-29 are allowable. Therefore, Applicant respectfully requests favorable reconsideration and allowance of the claims.

Should the Examiner wish to discuss any aspect of this case, the Examiner is invited to call the undersigned at (312) 913-3331.

Respectfully submitted,

**McDONNELL BOEHNEN
HULBERT & BERGHOFF LLP**

Dated: 3/22/06

By: 
Joseph A. Herndon
Reg. No. 50,469